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FROM: Iain A. McIntyre

OUR REF: 1010.8117U1

FAX NUMBER 571-273-8300

* Please deliver to Examiner Sung H. Pak in Art Unit 2874. *

Document(s) Transmitted: Amendment and Response Under 37 C.F.R. §1.111

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In re. Patent Application of: CAI et al.

Examiner: Sung H. Pak

Serial No.: 10/657.708Group Art Unit: 2874Filed: September 8, 2003Docket No.: 1010.8117U1Title: SEMICONDUCTOR OPTICAL DEVICE HAVING ASYMMETRIC RIDGE
WAVEGUIDE AND METHOD OF MAKING SAME

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Serial No. 10/657,807

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: CAI et al.

Examiner: Sung H. Pak

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Serial No.: 10/657,807

Group Art Unit: 2874

DEC 19 2005

Filed: Sept. 8, 2003

Docket No.: 1010.8117UU

Title: SEMICONDUCTOR OPTICAL DEVICE HAVING ASYMMETRIC RIDGE
WAVEGUIDE AND METHOD OF MAKING SAMECERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this paper is being transmitted to the
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NameDec 19, 2005
SignatureAMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action dated September 20, 2005, setting
a three month shortened statutory period for response.